

ADDENDUM NO. 1
TO
CITY OF AUBURN, MAINE
2017 PROJECT – HAMPSHIRE STREET PIPE LINING
March 8, 2017

This addendum amends and /or supplements the bid documents as indicated below. Only these items alter the bid documents. Any verbal discussions or responses are hereby declared null and void. Please acknowledge this addendum on the attached Bid Form.

Clarifications to the Bid Documents:

The following changes have been made to the Bid Documents:

1. Question - This project is ideal for the UV CIPP we install from Reline America. No external exposure or environmental impacts of styrene and a much higher quality documented installation than open felt. Will other pipe lining products be allowed?
 - a. Answer – Yes, other pipe lining products will be allowed but a shop drawing submittal and approval process will be required for proposed alternative products.
2. Question – What is the warranty period?
 - a. Answer – All lining work shall be fully guaranteed by the Contractor for a period of 5 years from the date of final acceptance unless otherwise stipulated by the Owner prior to the date of conditional acceptance. During this period, all defects discovered by the Owner or Engineer shall be addressed by the Contractor in a satisfactory manner at no cost to the Owner.
3. Question – Will the City provide a water meter and hydrant access on the project?
 - a. Answer – No. The Contractor shall secure their own water and meter and shall coordinate directly with the water district.
4. Question – Will the City provide and accept any debris generated from the cleaning operation?
 - a. Answer – No. The Contractor will be responsible to securing an acceptable disposal location for the debris material.
5. Question – Can the City provide manhole depths?
 - a. Answer – Yes, attached is a table that provides existing manhole information including rim elevations, invert elevations, pipe sizes and type.
6. Question – Will railroad insurance and or flaggers be required for the work near the tracks?

- a. Answer – Railroad insurance will be required. Attached to this addendum are requirements for railroad insurance. Railroad flaggers will also be required when working at DMH 442. The Contractor shall contact Pan Am Railways (Keith Kady, 978-808-7413, kkady@panam.com) for flagger protection. Contractor shall provide the railroad 3-4 weeks advance notice for flagger protection. Pay item 659.10 for Mobilization and pay item 652.382 for Railroad Flagger have been added to the Bid Form. Railroad flagger protection will be paid for by the Contractor at a set unit price of \$850/day. Revised Bid Form is attached.
- 7. Question – Can the City give an accurate count of the service connections to be reinstated?
 - a. Answer – We estimate 55 service connections will require reinstatement.
- 8. Question – Are videos available to the bidders?
 - a. Answer – Yes, videos were made available to the attendees at the pre-bid meeting.
- 9. Question – The spec calls to reinstate branch connections and building drains that enter this drain line. Will it still be a requirement to perform pressure tests and or infiltration/exfiltration tests if we are cutting holes in the liner?
 - a. Answer – Yes, testing is still required for this project. Testing shall occur before reinstating the services.
- 10. Question – Can you identify the blockage in picture 2 on plan sheet 3 and who is responsible for removal of this blockage?
 - a. Answer - Blockage is unknown. It may be a garbage bag, debris bag or insulation material. The Contractor shall be responsible for removal of the blockage using conventional cleaning equipment.
- 11. Question – Can we include a separate pay item for reinstating service laterals.
 - a. Answer - Pay item 603.991 for Reinstate Service has been added to the Bid Form. Revised Bid Form is attached.
- 12. Question - Do you know the number of laterals?
 - a. Answer – See response to question 7 above.
- 13. Question - Can we include a railroad flagger pay item?
 - a. Answer – see response to question 6 above.
- 14. Question – Is the rail active?

- a. Answer – Yes.
15. Question – Do we need to design the pipe lining under the railroad tracks for railroad loading?
- a. Answer – Yes.
16. Question - Is railroad insurance required?
- a. Answer – See response to question 6 above.
17. Question – Any special permits or protective quality clause required from the railroad?
- a. Answer – No.
18. Question – Can you list rim, inverts for each DMH location?
- a. Answer – See response to question 5 above.
19. Question – Why is a full video not available?
- a. Answer – Obstructions in the pipe prevented a full video from being collected.
20. Question - Can we include a pay item for reinstating laterals?
- a. Answer – See response to question 11 above.
21. Question – Can we include a pay item for trimming service laterals that overhang into the main?
- a. Answer - Pay item 603.992 for Trim Service has been added to the Bid Form. Revised Bid Form is attached.
22. Question – Do Special Provisions F-18 and F-20 apply to this project?
- a. Answer – No.
23. Question – Can you provide the invert out for DMH 303?
- a. Answer – See response to question 5 above.

BID PROPOSAL FORM

Due: Tuesday, March 14, 2017

To: City of Auburn
Derek Boulanger, Facilities Manager/Purchasing Agent
60 Court Street
Auburn, ME 04210

The undersigned individual/firm/business guarantees this price for Thirty days (30) from the bid due date. The undersigned submits this proposal without collusion with any other person, individual, or firm or agency. The undersigned ensures the authority to act on behalf of the corporation, partnership or individual they represent; and has read and agreed to all of the terms, requests, or conditions written herein by the City of Auburn, Maine. By signing this bid form, the firm listed below hereby affirms that its bid meets the minimum specifications and standards as listed above.

Signature _____ Name (print) _____

Title _____ Company _____

Address _____

Telephone No. _____ Fax No. _____

Email Address: _____

STATE OF MAINE

_____, SS.

Date: _____

Personally appeared and acknowledged the foregoing instrument to be his/her free act and deed in his/her capacity and the free act and deed of said company.

Notary Public _____

Print Name _____

Commission Expires _____

Addendum Acknowledged:

_____ Date _____

_____ Date _____
_____ Date _____

City of Auburn
Pipe Lining Bid Form

ITEM NO.	DESCRIPTION	UNIT	QNTY	UNIT COST	TOTAL COST
603.99	Pipe Lining – 24” Storm Drain	LF	1955		
603.991	Reinstate Service	EA	55		
603.992	Trim Service	EA	25		
652.38	Flagger	HR	160		
652.381	Police Officer	HR	20	\$65.00	\$1,300.00
652.382	Railroad Flagger Protection	DAY	5	\$850.00	\$4,250.00
652.39	Work Zone Traffic Control	LS	1		
659.10	Mobilization	LS	1		
TOTAL AMOUNT OF BID WRITTEN AND IN NUMBERS BASED ON ESTIMATE OF QUANTITIES					
(Written)					

Company Name: _____

Signed by: _____

Title: _____

Print Name: _____

Address: _____

Tel. # _____ Fax # _____

Date: _____

Hampshire Street - Auburn
 BID Number 2017-025
 Drain Manhole Inventory

Calculated by: TCL
 Checked by: JSW
 Date: 03/6/17



Drainage Manhole Number	Rim Elevation	Invert In			Invert Out		
		Pipe Size	Type	Invert	Pipe Size	Type	Invert
DMH304	195.42	18"	PVC	183.82	24"	PVC	180.82
DMH303	194.12	24"	PVC	179.63	24"	RCP	179.53
DMH301	192.11	24"	RCP	178.16	24"	RCP	178.16
DMH296/DMH296A	191.15	24"	RCP	177.25	24"	RCP	177.15
DMH294	189.14	24"	RCP	176.19	24"	RCP	175.94
DMH212	188.14	24"	RCP	174.34	24"	RCP	174.29
DMH442	187.06	24"	RCP	173.96	24"	RCP	173.93
DMH445	188.60	24"	RCP	173.00	24"	RCP	172.95
DMH446	181.02	24"	RCP	170.57	24"	PVC	170.42
DMH447	164.04	24"	PVC	157.84	*24"	RCP	157.74

* New pipe installed under the Hampshire Street Reconstruction Project.

Insurance Requirements as specified in the standard Railroad Service Agreement

The Contractor shall procure and maintain, at its sole cost and expense, the following insurance coverage's naming the Railroad, exactly as designated in Paragraph 1, as insured, in forms and with companies and coverage limits satisfactory to the Railroad:

- (i) \$5,000,000 / \$10,000,000 Comprehensive General Liability Insurance protecting against liability from bodily injury or property damage arising out of the Construction Project.
- (ii) Workers Compensation and Occupational Disease Insurance, as required by law.
- (iii) Automobile Liability Insurance covering all motor vehicles used about or in connection with the Construction Project.
- (iv) \$5,000,000 / \$10,000,000 Railroad Protective Liability Insurance.

2017 Hampshire Street Pipe Lining Project Mandatory Pre-bid Meeting

[illegible]